



# VIRGILIO LOPEZ III

RESEARCH ASSISTANT

## RESEARCH INTEREST

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Currently, I am most interested in the development of neural circuits in *Xenopus* tadpoles. In my current role, I aim to provide excellent technical research support to my colleagues in addition to conducting independent research.


## EDUCATION

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University of Connecticut  
B.S. in Molecular and Cell Biology, 2016  
M.S. in Exercise Science, 2018

## CONTACT

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 virgiliolopeziii@gmail.com

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## PUBLICATIONS & PRESENTATIONS

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- Impact of nutrient intake on hydration biomarkers following exercise and rehydration using a clustering-based approach. **Nutrients, 2020**
- Brains and brawn: spatial memory is as important as weapon or body size in predicting territorial ownership in lekking wild hummingbirds. **Scientific Reports, 2018**
- Circulating HSP responses during an ultraendurance cycling event in a hot and humid environment. **Poster Presentation, Experimental Biology, 2018**

## ORGANIZATIONS

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### McNair Scholar

AUGUST 2013-MAY 2016

### McNair Scholar Graduate Mentor

AUGUST 2016-MAY 2018

### Graduate Organization of Latinx Students, Secretary

AUGUST 2017-MAY 2018

## OUTREACH

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### Clinica Esperanza, Clinic Volunteer

FEB 2020 - PRESENT

- Assist medical professionals with basic medical intake practices
- Serve as a translator for Spanish-speaking patients